

Patent  
Attorney's Docket No. 000515-281

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

*A2112/A*  
*6-10-02*  
*g. Carter*

In re Patent Application of )  
Nevio VIDOVIC et al. ) Group Art Unit: UNASSIGNED  
Application No.: UNASSIGNED ) Examiner: UNASSIGNED  
Filed: December 18, 2001 )  
For: A METHOD AND A DEVICE FOR )  
BENDING COMPENSATION IN )  
INTENSITY-BASED FIBRE-OPTICAL )  
MEASURING SYSTEMS )

PRELIMINARY AMENDMENT

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

Prior to examination, please amend the above-identified application as follows:

IN THE ABSTRACT:

✓ Kindly enter the Abstract submitted herewith on the sheet attached hereto.

IN THE CLAIMS:

Please amend claims 1 - 11 as follows:

Al 1. (Amended) A method for bending compensation in intensity-based optical measuring systems, comprising a sensor element connected to a measuring and control unit via an optical connection and being adapted for providing a signal corresponding to a measurement of a physical parameter in connection with the sensor element, said method comprising

generation of a measuring signal that is brought to come in towards the sensor element,